



09-633-598

AF/2814

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re United States Patent Application of:**

**Applicant:** Joan M. Redwing et al.

**Application No.:** 09/633,598

**Date Filed:** August 7, 2000

**Title:** INDIUM GALLIUM NITRIDE  
CHANNEL HIGH ELECTRON  
MOBILITY TRANSISTORS,  
AND METHOD OF MAKING  
THE SAME

**Docket No.:** 2771-410 RCE

**Examiner:** Wai Sing Louie

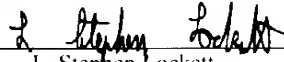
**Art Group:** 2814

**Confirm. No.:** 2700

**25559**

**EXPRESS MAIL CERTIFICATE**

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Mail Stop: AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, and Express Mailed under the provisions of 37 CFR 1.10.

  
L. Stephen Lockett

September 8, 2003  
Date

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**RESPONSE TO JULY 30, 2003 FINAL OFFICE ACTION  
IN UNITED STATES PATENT APPLICATION NO. 09/633,598**

Mail Stop: AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This responds to the July 30, 2003 Final Office Action in the above-identified patent application. No amendment has been made herein, and all the pending claims 1-9 and 35-42 are retained unchanged as in the previously filed Response dated May 20, 2003.